DERWENT-ACC-NO: <u>2002-348351</u>

DERWENT-WEEK: 200238

COPYRIGHT 2009 DERWENT INFORMATION LTD

TITLE: Dialing method using vehicle numbers and mobile terminal

for vehicles therefor

INVENTOR: RAST

PATENT-ASSIGNEE: LASUNG CO LTD[LASUN]

PRIORITY-DATA: 2000KR-001535 (January 13, 2000)

**PATENT-FAMILY:** 

PUB-NO PUB-DATE LANGUAGE

KR 2001064658 A July 11, 2001 KO

APPLICATION-DATA:

PUB-NO APPL-DESCRIPTOR APPL-NO APPL-DATE KR2001064658A N/A 2000KR-001535 January 13, 2000

**INT-CL-CURRENT:** 

TYPE IPC DATE CIPS H04Q7/38 20060101

ABSTRACTED-PUB-NO: KR 2001064658 A

BASIC-ABSTRACT:

NOVELTY - A dialing method <u>using vehicle numbers</u> and a mobile terminal for vehicles therefor are provided to access a <u>telephone</u> installed at a vehicle through its vehicle number, even though a user doesn't know the <u>telephone</u> number.

DESCRIPTION - An RF part(202) and a modulation/demodulation part(204) transmit

and receive voices and data by wireless. A baseband processing part(206)

multiplexes control data, audio data and video data, forms bit streams, and outputs them to the modulation/demodulation part(204). A video camera(210), photographing the figure of a speaker, converts it into digital data, and outputs the data to a video processor(208). An LCD(212) displays the figure of the other side or the operation status of a mobile terminal according to the output of the video processor(208). The video processor(208) compresses and encodes the video data of a transmitter inputted from the video camera(210) and

outputs the video data to the baseband processing part(206). Also the video processor(208) decodes the other side's video data received from the baseband processing part(206) and outputs the video signal to the LCD(212). An audio processor(214), receiving audio data, decodes the data, converts the decoded audio data into an analog signal, and outputs the signal to a speaker(216). Also the audio processor(214) converts the analog voice inputted through a mike(210) into digital data and outputs the audio data to the baseband processing part(206). In addition, the audio processor(214) stores or regenerates call contents according to the control of a microcomputer(224).

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: METHOD VEHICLE NUMBER MOBILE TERMINAL

**DERWENT-CLASS: W01** 

EPI-CODES: W01-B05A;